Hydramethylnon
67485-29-4 | DTXSID6023868

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.84	0.55	0.85	0.53	0.83	0.64

Model Results

Predicted value: 137

Global applicability domain: Outside

Local applicability domain index: 2.40e-01

Confidence level: 4.87e-01

Nearest Neighbors from the Training Set

Image not found
Tris(2,3-dibromopropyl)
phosphate
Measured: 3.24
Predicted: 5.93

Image not found
TDCPP
Measured: 12.0
Predicted: 13.2

Image not found
2,5-Dimethyl-2,5-di-(tert-
butylperoxy)hexane
Measured: 3020
Predicted: 2510

Image not found
1,1-Bis(tert-butylperoxy)-3,3,5-
trimethylcyclohexane
Measured: 9120
Predicted: 5220

Image not found
Isofenphos
Measured: 132
Predicted: 23.0